U.S. Patent & Trademark Office P0002 15 AUG 96 17:40:52 => set pag scr;act t1/a;d 1 2 5 9 12 32 62 63 66 67 .finalreport SET COMMAND COMPLETED QUE PLU=ON AUDIO OR VOICE OR VOCAL L1 QUE PLU=ON MESSAG#### OR PAG#### L2 QUE PLU=ON COMMAND#### OR INSTRUCT##### L3 L4 QUE PLU=ON CONTROL##### QUE PLU=ON RF OR RADIO L5 12638)SEA FILE=USPAT PLU=ON (L3 OR L4) (5A) L5 L6 (L7 QUE PLU=ON NOTIF######## 4609)SEA FILE=USPAT PLU=ON L1 (5A) (L2 OR L7) L8 (318)SEA FILE=USPAT PLU=ON L8 (10A) L5 L9 (L10 (136)SEA FILE=USPAT PLU=ON L6 (L) L9 QUE PLU=ON TRANSMIT#### OR SEND#### L11 **OUE PLU=ON RECEIV####** L12 82289)SEA FILE=USPAT PLU=ON L11 (5A) (L3 OR L4) L13 (L14 (132208)SEA FILE=USPAT PLU=ON L12 (5A) (L3 OR L4) QUE PLU=ON TRANSCEIV##### L15 554)SEA FILE=USPAT PLU=ON L15 (5A) L3 L16 (L17 (3096)SEA FILE=USPAT PLU=ON L15 (5A) L4 5901)SEA FILE=USPAT PLU=ON (L13 OR L14 OR L16 OR L17) (10A) L5 L18 (100 SEA FILE=USPAT PLU=ON L10 (L) L18 L19 US RAT NO: 5,539,777 [IMAGE AVAILABLE] L19: 1 of 100 DATE\ISSUED: Jul. 23, 1996 Method and apparatus for a DMT receiver having a data de-formatter coupled TITLE: directly to a constellation decoder INVENTOR. Gary W. Grube, Barrington, IL Timothy W. Markison, Austin, TX Matthew A. Pendleton, Cedar Park, TX Mathew A. Rybicki, Austin, TX 08/378,431 APPL-NO: Jan. 26, 1995 **DATE FILED:** US-CL-CURRENT: 375/316; 370/76, 122; 375/260-5,535,434 [IMAGE AVAILABLE] L19: 2 of 100 US PAT NO: DATE ISSUED: Jul. 9, 1996 Carry case having paging circuitry section TITLE: 340/825.44,311.1 Craig F. Siddoway, Davie, FL INVENTOR: Gerald L. Giacomino, Coral Springs, FL 379/56,57,63,67,89, 217 APPL-NO: 08/185,333 DATE FILED: Jan. 24, 1994 US-CL-CURRENT: 455/89; 340/825.44; 455/90, 348, 349 364/514R

US PAT NO: 5,521,906 [IMAGE AVAILABLE]

L19: 5 of 100

May 28, 1996 DATE ISSUED!

TITLE:

Method and apparatus for updating carrier channel allocations

INVENTOR:

Gary W. Grube, Barrington, IL

Timothy W. Markison, Austin, TX

Matthew A. Pendleton, Cedar Park, TX

Mathew A. Rybicki, Austin, TX

APPL-NO:

08/378,846

DATE FILED: Jan. 26, 1995

US-CL-CURRENT: 370/17, 76,\\124-

US PAT NO:

5,495,483 [IMAGE AVAILABLE]

L19: 9 of 100

DATE ISSNED: Feb. 27, 1996

TITLE:

Method and apparatus for allocating carrier channels

INVENTOR:

Gary W. Grube, Barrington, IL

Timothy W. Markison, Austin, TX

Matthew A. Pendleton, Cedar Park, TX

Mathew A. Rybicki, Austin, TX

APPL-NO:

08/378,841

DATE FILED:

Jan. 26, 1995

US-CL-CURRENT: 370/95x1; 340/825-03; 370/79, 84; 379/399

US PAT NO:

5,457,732 [IMAGE AVAILABLE]

L19: 12 of 100

DATE ISSUED: Oct. 10, 1995

TITLE:

Method and apparatus for delivery of a response in a messaging system

INVENTOR:

Steven J. Goldberg, Coral Springs, FL

APPL-NO:

08/202,611

DATE FILED:

Feb. 28, 1994

US-CL-CURRENT: 379/57, 58, 89, 201

US PAT\NO:

5,291,518 [IMAGE AVAILABLE]

L19: 32 of 100

DATE ISSUED: Mar. 1, 1994

TITLE:

Link system for radio paging service

INVENTOR:

Peter S. Stutman, Sudbury, MA

APPL-NO:

07/755,659

DATE FILED:

Sep. 6, 1991

US-CL-CURRENT\\\375/214;\\370/95:3;\\375/216,\\356;\\455/15,\\22,\\24-